



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, respondents are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	10/715,865
Filing Date	11/18/2003
First Named Inventor	George Pappas
Art Unit	3616
Examiner Name	
Attorney Docket Number	UP-295

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Bib		US- 5,480,171	01/1996	D.C. Cheffey	
		US- 4,838,578	06/1989	B.G. Baxter	
		US- 4,838,566	06/1989	B.G. Baxter et al.	
		US- 3,778,079	12/1973	G.F. Vomberger	
		US- 5,314,201	05/1994	L.L. Wessels	
		US- 5,199,732	04/1993	H.D. Lands et al.	
		US- 5,137,296	08/1992	M.B. Forman	
		US- 4,353,565	10/1982	G.L. Smith et al.	
		US- 4,273,347	06/1981	D.O. Hulse	
		US- 3,372,946	03/1968	C.T. Hutchens	
		US- 3,365,211	01/1968	M. Ginsburg	
		US- 3,146,000	08/1964	J.W. Holzman	
		US- 2,935,332	05/1960	M.S. Delay	
		US- 2,818,272	12/1957	M.S. De Lay	
		US- 2,668,455	02/1954	H. Herrmann	
Bib		US- 2,417,504	03/1947	H.J. Knaggs et al.	
		US-			
		US-			
		US-			

KS
10-05-06

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)					

Examiner Signature	<i>Barry Good</i>	Date Considered	2/13/06
--------------------	-------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.